



# 590.FEM2005

## SWITCH DISCONNECTOR

20A 3P+N IP65 192x168x80mm FR1 IK10  
EMERGENCY YELLOW/RED FIRE RATED

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Type of product	SWITCH DISCONNECTOR	EN 60947-3 (2009)	[European Standard] Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Commercial series	ISOLATORS-FR Series		
Synthetical description	SWITCH DISCONNECTOR	EN 60947-1 (2007)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Material	DIE-CAST ALUMINIUM	EN 60947-1/A1 (2011)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Protection degree IP	IP65		
Type	EMERGENCY	EN 60947-3/A1 (2012)	[European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Colour	YELLOW/RED		
Rated current	20A	EN 60947-1/A2 (2014)	[European Standard] Low-voltage switchgear and controlgear - Part 1: General rules
Poles	3P+N	EN 60947-3/A2 (2015)	[European Standard] Low-voltage switchgear and controlgear Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
Switch size	FR1		
Rated voltage	690V	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Dimensions	192x168x80mm		
Notes	FIRE RATED		
Fire rated class	F400 (120min)		
Protection degree IK	IK10		